



Attorney's Docket No.: 07977-290001 / US5432

2813
AP
JFJ

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shunpei Yamazaki et al.
Serial No. : 10/050,597
Filed : January 15, 2002
Title : LIGHT EMITTING DEVICE

Art Unit : 2813
Examiner : Jennifer M. Dolan
Confirmation No.: 4657

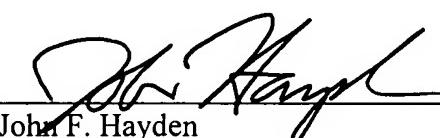
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,


John F. Hayden
Reg. No. 37,640

Date: June 30, 2004

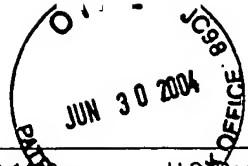
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Sheet 1 of 1

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-290001	Application No. 10/050,597
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Shunpei Yamazaki et al.		
		Filing Date January 15, 2002	Group Art Unit 2813	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0195603 A1	12/26/2002	Arao et al.			05/17/2002
	AB	5,182,620	01/26/1993	Shimada et al.			04/02/1991
	AC	5,856,689	01/05/1999	Suzawa			10/31/1997
	AD	6,414,345 B1	07/02/2002	Suzawa			10/02/1998
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
	AL	63-121886	05/25/1988	JAPAN			Full
	AM	64-081262	03/27/1989	JAPAN			Full
	AN	02-044317	02/14/1990	JAPAN			Full
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner Initial	Desig. ID	Document					
	AQ						
	AR						
	AS						
	AT						

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	